


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	FLUID INJECTION HEAD STRUCTURE AND METHOD FOR MANUFACTURING THE SAME																																																																																														
Submission Type :	Utility Patent Filing																																																																																														
Application Number:	10/708152																																																																																														
EFS ID:	55348																																																																																														
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2151</td> </tr> <tr> <td>WGEN24</td> <td>Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.</td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	2151	WGEN24	Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.																																																																																				
Confirmation Code	Message																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																														
ICON1	2151																																																																																														
WGEN24	Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.																																																																																														
First Named Applicant:	Tsung-Wei Huang																																																																																														
Attorney Docket Number:	ACMP0021USA1																																																																																														
Timestamp:	2004-02-11 22:18:25 EDT																																																																																														
From:	us																																																																																														
File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>ACMP0021-1-usfees.xml</td><td>1896</td><td>2004-02-11</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-02-11</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-02-11</td></tr> <tr><td>us-ids</td><td>ACMP0021-1-usidst.xml</td><td>1088</td><td>2004-02-11</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-02-11</td></tr> <tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2004-02-11</td></tr> <tr><td>us-request</td><td>ACMP0021-1-usrequ.xml</td><td>2604</td><td>2004-02-11</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-02-11</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2004-02-11</td></tr> <tr><td>us-declaration</td><td>ACMP0021DEC1.tif</td><td>48028</td><td>2004-02-11</td></tr> <tr><td>us-declaration</td><td>ACMP0021DEC2.tif</td><td>42532</td><td>2004-02-11</td></tr> <tr><td>us-declaration</td><td>ACMP0021DEC3.tif</td><td>49960</td><td>2004-02-11</td></tr> <tr><td>us-declaration</td><td>ACMP0021DEC4.tif</td><td>43708</td><td>2004-02-11</td></tr> <tr><td>us-declaration</td><td>ACMP0021ASS1.tif</td><td>26588</td><td>2004-02-11</td></tr> <tr><td>us-declaration</td><td>ACMP0021ASS2.tif</td><td>24440</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>ACMP0021-1-trans.xml</td><td>27968</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-02-11</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-02-11</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-fee-sheet	ACMP0021-1-usfees.xml	1896	2004-02-11	us-fee-sheet	us-fee-sheet.xml	24912	2004-02-11	us-fee-sheet	us-fee-sheet.dtd	11069	2004-02-11	us-ids	ACMP0021-1-usidst.xml	1088	2004-02-11	us-ids	us-ids.dtd	7763	2004-02-11	us-ids	us-ids.xml	12026	2004-02-11	us-request	ACMP0021-1-usrequ.xml	2604	2004-02-11	us-request	us-request.dtd	19064	2004-02-11	us-request	us-request.xml	33300	2004-02-11	us-declaration	ACMP0021DEC1.tif	48028	2004-02-11	us-declaration	ACMP0021DEC2.tif	42532	2004-02-11	us-declaration	ACMP0021DEC3.tif	49960	2004-02-11	us-declaration	ACMP0021DEC4.tif	43708	2004-02-11	us-declaration	ACMP0021ASS1.tif	26588	2004-02-11	us-declaration	ACMP0021ASS2.tif	24440	2004-02-11	application-body	ACMP0021-1-trans.xml	27968	2004-02-11	application-body	us-application-body.xml	83497	2004-02-11	application-body	application-body.dtd	49498	2004-02-11	application-body	wipo.ent	4956	2004-02-11	application-body	mathml2.dtd	54588	2004-02-11	application-body	mathml2-qname-1.mod	13225	2004-02-11	application-body	isoamsa.ent	5191	2004-02-11
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																												
us-fee-sheet	ACMP0021-1-usfees.xml	1896	2004-02-11																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2004-02-11																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2004-02-11																																																																																												
us-ids	ACMP0021-1-usidst.xml	1088	2004-02-11																																																																																												
us-ids	us-ids.dtd	7763	2004-02-11																																																																																												
us-ids	us-ids.xml	12026	2004-02-11																																																																																												
us-request	ACMP0021-1-usrequ.xml	2604	2004-02-11																																																																																												
us-request	us-request.dtd	19064	2004-02-11																																																																																												
us-request	us-request.xml	33300	2004-02-11																																																																																												
us-declaration	ACMP0021DEC1.tif	48028	2004-02-11																																																																																												
us-declaration	ACMP0021DEC2.tif	42532	2004-02-11																																																																																												
us-declaration	ACMP0021DEC3.tif	49960	2004-02-11																																																																																												
us-declaration	ACMP0021DEC4.tif	43708	2004-02-11																																																																																												
us-declaration	ACMP0021ASS1.tif	26588	2004-02-11																																																																																												
us-declaration	ACMP0021ASS2.tif	24440	2004-02-11																																																																																												
application-body	ACMP0021-1-trans.xml	27968	2004-02-11																																																																																												
application-body	us-application-body.xml	83497	2004-02-11																																																																																												
application-body	application-body.dtd	49498	2004-02-11																																																																																												
application-body	wipo.ent	4956	2004-02-11																																																																																												
application-body	mathml2.dtd	54588	2004-02-11																																																																																												
application-body	mathml2-qname-1.mod	13225	2004-02-11																																																																																												
application-body	isoamsa.ent	5191	2004-02-11																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isoamsb.ent	3988	2004-02-11
application-body	isoamsc.ent	1460	2004-02-11
application-body	isoamsn.ent	5620	2004-02-11
application-body	isoamso.ent	1934	2004-02-11
application-body	isoamsr.ent	7073	2004-02-11
application-body	isogr3.ent	3559	2004-02-11
application-body	isomfrk.ent	4553	2004-02-11
application-body	isomopf.ent	2571	2004-02-11
application-body	isomscr.ent	4628	2004-02-11
application-body	isotech.ent	5268	2004-02-11
application-body	isobox.ent	3568	2004-02-11
application-body	isocyr1.ent	5345	2004-02-11
application-body	isocyr2.ent	2504	2004-02-11
application-body	isodia.ent	1508	2004-02-11
application-body	isolat1.ent	5282	2004-02-11
application-body	isolat2.ent	9007	2004-02-11
application-body	isonum.ent	5913	2004-02-11
application-body	isopub.ent	6621	2004-02-11
application-body	mmlextra.ent	7901	2004-02-11
application-body	mmlalias.ent	38209	2004-02-11
application-body	soextblx.dtd	12870	2004-02-11
application-body	Acm-p0021-usa1.tif	4744	2004-02-11
application-body	Acm-p0021-usa2.tif	8064	2004-02-11
application-body	Acm-p0021-usa3.tif	25350	2004-02-11
application-body	Acm-p0021-usa4.tif	48654	2004-02-11
application-body	Acm-p0021-usa5.tif	27094	2004-02-11
application-body	Acm-p0021-usa5a.tif	22932	2004-02-11
application-body	Acm-p0021-usa5b.tif	2546	2004-02-11
application-body	Acm-p0021-usa5c.tif	2934	2004-02-11
application-body	Acm-p0021-usa5d.tif	4684	2004-02-11
application-body	Acm-p0021-usa6.tif	2250	2004-02-11
application-body	Acm-p0021-usa7.tif	5396	2004-02-11
application-body	Acm-p0021-usa8.tif	5886	2004-02-11
package-data	ACMP0021-1-pkda.xml	9986	2004-02-11
package-data	package-data.dtd	27025	2004-02-11
package-data	us-package-data.xsl	19263	2004-02-11
Total files size		944091	

Message Digest:

3ea171168ac4af4fec42b1927eb668c01c0b0b49

Digital Certificate Holder
Name:

cn=Winston Hsu,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US